

## EAST Search History

| Ref # | Hits | Search Query  | DBs                    | Default Operator | Plurals | Time Stamp          |
|-------|------|---|------------------------|------------------|---------|---------------------|
| S1    | 1    | 10/539088.app.  | US-<br>PGPUB;<br>USPAT | ADJ              | ON      | 2008/06/02<br>15:03 |
| S2    | 160  | ((KENICHI) near2 (MIYOSHI)).INV.  | US-<br>PGPUB;<br>USPAT | ADJ              | ON      | 2008/06/03<br>08:15 |
| S3    | 0    | (cdma or code\$1division or code division) same orthogonal same eigen same (weight or priority) same (mrc or maximal ratio combining)   | US-<br>PGPUB;<br>USPAT | ADJ              | ON      | 2008/06/03<br>08:35 |
| S4    | 0    | (cdma or code\$1division or code division) same orthogonal same eigen\$ same (weight or priority) same (mrc or maximal ratio combining) | US-<br>PGPUB;<br>USPAT | ADJ              | ON      | 2008/06/03<br>08:35 |
| S5    | 32   | (mrc or maximal ratio combining) same eigen\$   | US-<br>PGPUB;<br>USPAT | ADJ              | ON      | 2008/06/03<br>08:36 |
| S6    | 1    | ("2004/0076172").URPN.  | USPAT                  | ADJ              | ON      | 2008/06/04<br>13:55 |
| S7    | 0    | "20020085653".app.  | USPAT                  | ADJ              | ON      | 2008/06/04<br>14:03 |
| S8    | 0    | "20020085653".pn.   | USPAT                  | ADJ              | ON      | 2008/06/04<br>14:03 |
| S9    | 0    | "20020085653".pn.   | USPAT                  | ADJ              | ON      | 2008/06/04<br>14:03 |
| S10   | 1    | "20020085653"   | USPAT                  | ADJ              | ON      | 2008/06/04<br>14:03 |
| S11   | 214  | (\$3cdma or cdma) same weight\$4 same (spreading code or spreading\$1code or chip)  | USPAT                  | ADJ              | ON      | 2008/06/04<br>14:11 |
| S12   | 0    | (\$3cdma or cdma) same weight\$4 same (spreading code or spreading\$1code or chip) 370/203.xls.   | USPAT                  | ADJ              | ON      | 2008/06/04<br>14:17 |

|     |     |  |                                  |     |    |                  |
|-----|-----|--|----------------------------------|-----|----|------------------|
| S13 | 3   | (\$3cdma or cdma) same weight\$4 same (spreading code or spreading\$1code or chip) and 370/203.cols.                                     | USPAT                            | ADJ | ON | 2008/06/04 14:17 |
| S14 | 80  | (\$3cdma or cdma) same weight\$4 same (spreading code or spreading\$1code or chip) and 370/210,276,277,278,282,310,319,320,335,342.cols. | USPAT                            | ADJ | ON | 2008/06/04 14:19 |
| S15 | 166 | cdma same (mrc or maximal ratio combin\$4 or egi or equal gain combin\$4)  | USPAT                            | ADJ | ON | 2008/06/05 10:44 |
| S16 | 0   | 10/982,469.pn.   | USPAT                            | ADJ | ON | 2008/06/05 12:59 |
| S17 | 0   | 10/982469.pn.  | USPAT                            | ADJ | ON | 2008/06/05 12:59 |
| S18 | 0   | 10/982469.app.   | USPAT                            | ADJ | ON | 2008/06/05 13:00 |
| S19 | 0   | "10982469"   | USPAT                            | ADJ | ON | 2008/06/05 13:00 |
| S20 | 0   | "20060099993".pn.  | USPAT                            | ADJ | ON | 2008/06/05 13:00 |
| S21 | 0   | "20060099993"  | USPAT                            | ADJ | ON | 2008/06/05 13:00 |
| S22 | 8   | "2002008563"   "5481570"   "5940453"   "5949833"   "5982327"   "6205166"   "6665286".PN. OR ("7092431").URPN.                            | US-<br>PGPUB;<br>USPAT;<br>USOCR | ADJ | ON | 2008/06/05 14:55 |
| S23 | 303 | channel near2 (estimat\$5 or calculat\$4) same (cdma or code \$1division or code division) same weight\$4                                | US-<br>PGPUB;<br>USPAT;<br>USOCR | ADJ | ON | 2008/06/05 15:00 |
| S24 | 109 | (different or var\$6) near2 weight\$4 same cdma  | US-<br>PGPUB;<br>USPAT           | ADJ | ON | 2008/06/05 16:51 |
| S25 | 1   | "20020159425"  | US-<br>PGPUB;<br>USPAT           | ADJ | ON | 2008/06/05 17:10 |

|     |     |  |                                  |     |    |                     |
|-----|-----|--|----------------------------------|-----|----|---------------------|
| S26 | 2   | "20020181421"  | US-<br>PGPUB;<br>USPAT           | ADJ | ON | 2008/06/05<br>17:10 |
| S27 | 0   | "20036515980"  | US-<br>PGPUB;<br>USPAT           | ADJ | ON | 2008/06/05<br>17:11 |
| S28 | 13  | "6515980"  | US-<br>PGPUB;<br>USPAT           | ADJ | ON | 2008/06/05<br>17:12 |
| S29 | 1   | "6515980".pn.  | US-<br>PGPUB;<br>USPAT           | ADJ | ON | 2008/06/05<br>17:12 |
| S30 | 1   | "6636723".pn.  | US-<br>PGPUB;<br>USPAT           | ADJ | ON | 2008/06/05<br>17:13 |
| S31 | 1   | :09/979022.app.  | US-<br>PGPUB;<br>USPAT           | ADJ | ON | 2008/06/06<br>07:26 |
| S32 | 6   | ("20020159425").URPN.  | USPAT                            | ADJ | ON | 2008/06/06<br>07:26 |
| S33 | 10  | ("20020159425"   "20020196756"   "20030185179"  <br>"20030214927"   "20050025113"   "20050185725"  <br>"20070104086"   "6839335"   "6999467"   "7126931").PN.      | US-<br>PGPUB;<br>USPAT;<br>USOCR | ADJ | ON | 2008/06/06<br>07:33 |
| S34 | 1   | 10/539088.app.   | US-<br>PGPUB;<br>USPAT;<br>USOCR | ADJ | ON | 2008/06/06<br>07:50 |
| S35 | 14  | ("5588404"   "5781592"   "5896425"   "6005876"   "6006113"  <br>"6009307"   "6144711"   "6188717"   "6327314"   "6574461"  <br>"6600776").PN. OR ("6839335").URPN. | US-<br>PGPUB;<br>USPAT;<br>USOCR | ADJ | ON | 2008/06/06<br>08:04 |
| S36 | 404 | \$50dma same (mrc or maximal ratio combin\$4)  | US-<br>PGPUB;<br>USPAT           | ADJ | ON | 2008/06/06<br>08:49 |

|     |     |   |                        |     |    |                     |
|-----|-----|---|------------------------|-----|----|---------------------|
| S37 | 47  | \$5cdma same (mrc or maximal ratio combin\$4) with weight\$4                            | US-<br>PGPUB;<br>USPAT | ADJ | ON | 2008/06/06<br>08:50 |
| S38 | 8   | \$5cdma same (mrc or maximal ratio combin\$4) with weight\$4<br>same chip and spread\$4 | US-<br>PGPUB;<br>USPAT | ADJ | ON | 2008/06/06<br>09:07 |
| S39 | 30  | \$5cdma same (mrc or maximal ratio combin\$4) same chip and<br>spread\$4                | US-<br>PGPUB;<br>USPAT | ADJ | ON | 2008/06/06<br>09:07 |
| S40 | 773 | 370/320.ccls.   | US-<br>PGPUB;<br>USPAT | ADJ | ON | 2008/06/06<br>09:52 |
| S41 | 173 | 370/320.ccls. and weight\$4   | US-<br>PGPUB;<br>USPAT | ADJ | ON | 2008/06/06<br>09:53 |
| S42 | 0   | 370/320.ccls. and weight\$4 same each user  | US-<br>PGPUB;<br>USPAT | ADJ | ON | 2008/06/06<br>11:15 |
| S43 | 675 | weight\$4 (spread codes or chip)  | US-<br>PGPUB;<br>USPAT | ADJ | ON | 2008/06/06<br>11:20 |
| S44 | 285 | weight\$4 near3(subcarrier)   | US-<br>PGPUB;<br>USPAT | ADJ | ON | 2008/06/06<br>11:21 |
| S45 | 2   | weight\$4 (spread codes or chip) and mrc  | US-<br>PGPUB;<br>USPAT | ADJ | ON | 2008/06/06<br>11:21 |
| S46 | 14  | weight\$4 (spread codes or chip) and "370".clas.  | US-<br>PGPUB;<br>USPAT | ADJ | ON | 2008/06/06<br>11:22 |
| S47 | 41  | cdma same (mrc or maximal ratio combin\$4) same weight\$4                               | USPAT                  | ADJ | ON | 2008/06/06<br>12:40 |
| S48 | 0   | cdma same (weight\$4 with assign\$4 with spread code)                                   | US-<br>PGPUB;<br>USPAT | ADJ | ON | 2008/06/06<br>13:21 |

|     |      |   |                        |     |    |                     |
|-----|------|---|------------------------|-----|----|---------------------|
| S49 | 8    | cdma same (weight\$4 with assign\$4 with spread\$4 code)                                      | US-<br>PGPUB;<br>USPAT | ADJ | ON | 2008/06/06<br>13:21 |
| S50 | 0    | 370/320.ccls. adn (mrc or maximal ratio combin\$4)  | US-<br>PGPUB;<br>USPAT | ADJ | ON | 2008/06/06<br>13:33 |
| S51 | 44   | 370/320.ccls. and (mrc or maximal ratio combin\$4)  | US-<br>PGPUB;<br>USPAT | ADJ | ON | 2008/06/06<br>13:33 |
| S52 | 2168 | transmi\$5 power with assign\$4   | US-<br>PGPUB;<br>USPAT | ADJ | ON | 2008/06/06<br>16:04 |
| S53 | 996  | transmi\$5 power with assign\$4 and "370".clas.   | US-<br>PGPUB;<br>USPAT | ADJ | ON | 2008/06/06<br>16:04 |
| S54 | 277  | transmi\$5 power with assign\$4 same cdma and "370".clas.                                     | US-<br>PGPUB;<br>USPAT | ADJ | ON | 2008/06/06<br>16:04 |
| S55 | 278  | transmi\$5 power with assign\$4 same \$4cdma and "370".clas.                                  | US-<br>PGPUB;<br>USPAT | ADJ | ON | 2008/06/06<br>16:05 |
| S56 | 2    | transmi\$5 power with assign\$4 same \$4cdma and 370/203.ccls.                                | US-<br>PGPUB;<br>USPAT | ADJ | ON | 2008/06/06<br>16:05 |
| S57 | 7    | transmi\$5 power with assign\$4 same weight\$4 same \$4cdma and "370".clas.                   | US-<br>PGPUB;<br>USPAT | ADJ | ON | 2008/06/06<br>16:18 |
| S58 | 0    | transmi\$5 power with assign\$4 same \$4cdma (mrc or maximal ratio combin\$4) and "370".clas. | US-<br>PGPUB;<br>USPAT | ADJ | ON | 2008/06/06<br>16:25 |
| S59 | 0    | transmi\$5 power with assign\$4 same \$4cdma (mrc or maximal ratio combin\$4)                 | US-<br>PGPUB;<br>USPAT | ADJ | ON | 2008/06/06<br>16:25 |

|     |     |  |                        |     |    |                     |
|-----|-----|--|------------------------|-----|----|---------------------|
| S60 | 26  | transm\$5 power with assign\$4 same \$4cdma and(mrc or maximal ratio combin\$4)  | US-<br>PGPUB;<br>USPAT | ADJ | ON | 2008/06/06<br>16:26 |
| S61 | 135 | (carrier or sub\$1carrier) with weight\$1 same (code or ship or walsh or spread\$4 code) and ("370".clas. or "375".clas. or "455".clas.) | US-<br>PGPUB;<br>USPAT | ADJ | ON | 2008/06/06<br>17:06 |
| S62 | 278 | (allot\$6 or assign\$6 or designat\$4 or select\$4 or allocat\$5 or lot \$4) with (weight or weighting) same \$cdma                      | US-<br>PGPUB;<br>USPAT | ADJ | ON | 2008/06/08<br>18:06 |

6/9/2008 11:09:56 AM

C:\Documents and Settings\dmitchell\My Documents\EAST\Workspaces\10\_539088\_pt2.wsp